

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/376,604A

Input Set : A:\ALT-004US3 (1009-005).ST25.txt
Output Set: N:\CRF4\01032003\1376604A.raw

4 <110> APPLICANT: Madiyalakan, Ragupathy Noujaim, Antoine A. Schultes, Birgit Baum, Richard 9 <120> TITLE OF INVENTION: Therapeutic Compositions that Alter the Immune Response 11 <130> FILE REFERENCE: ALT-004US3 (1009-005) 13 <140> CURRENT APPLICATION NUMBER: US 09/376,604A 14 <141> CURRENT FILING DATE: 1999-08-18 16 <150> PRIOR APPLICATION NUMBER: PCT/IB96/00461 17 <151> PRIOR FILING DATE: 1996-05-15 19 <150> PRIOR APPLICATION NUMBER: US 08/877,302 20 <151> PRIOR FILING DATE: 1997-06-16 22 <150> PRIOR APPLICATION NUMBER: US 09/094,598 23 <151> PRIOR FILING DATE: 1998-06-15 25 <150> PRIOR APPLICATION NUMBER: US 09/152,698 26 <151> PRIOR FILING DATE: 1998-09-02 28 <150> PRIOR APPLICATION NUMBER: PCT/IB99/01114 29 <151> PRIOR FILING DATE: 1999-06-15 31 <160> NUMBER OF SEQ ID NOS: 7 33 <170> SOFTWARE: FastSEQ for Windows Version 4.0 35 <210> SEQ ID NO: 1 36 <211> LENGTH: 32 37 <212> TYPE: DNA 38 <213> ORGANISM: Artificial Sequence 40 <220> FEATURE: 41 <223> OTHER INFORMATION: Primer 43 <400> SEQUENCE: 1 44 gaattetgga ggtggtacce ageetaggta ge 46 <210> SEQ ID NO: 2 47 <211> LENGTH: 27 48 <212> TYPE: DNA 49 <213> ORGANISM: Artificial Sequence 51 <220> FEATURE: 52 <223> OTHER INFORMATION: Primer 54 <400> SEQUENCE: 2 27 55 gaattcagct ggaggtggtg gatgtgc 57 <210> SEQ ID NO: 3 58 <211> LENGTH: 32 59 <212> TYPE: DNA 60 <213> ORGANISM: Artificial Sequence 62 <220> FEATURE: 63 <223> OTHER INFORMATION: Primer

65 <400> SEQUENCE: 3



DATE: 01/03/2003

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/376,604A TIME: 11:07:36

Input Set : A:\ALT-004US3 (1009-005).ST25.txt
Output Set: N:\CRF4\01032003\I376604A.raw

66 gaattctgga ggtggtacca agcctaggta gc 32 68 <210> SEQ ID NO: 4 69 <211> LENGTH: 8 70 <212> TYPE: PRT 71 <213> ORGANISM: Artificial Sequence 73 <220> FEATURE: 74 <223> OTHER INFORMATION: corresponding amino acid to SEQ ID NO. 1 76 <400> SEQUENCE: 4 77 Ser Gly Gly Gly Thr Gln Pro Arg 78 1 81 <210> SEO ID NO: 5 82 <211> LENGTH: 8 83 <212> TYPE: PRT 84 <213> ORGANISM: Artificial Sequence 86 <220> FEATURE: 87 <223> OTHER INFORMATION: corresponding amino acid to SEQ ID NO. 2 89 <400> SEQUENCE: 5 90 Ser Ala Gly Gly Gly Cys Ala 91 1 94 <210> SEQ ID NO: 6 95 <211> LENGTH: 8 96 <212> TYPE: PRT 97 <213> ORGANISM: Artificial Sequence 99 <220> FEATURE: 100 <223> OTHER INFORMATION: corresponding amino acid to SEQ ID NO. 3 102 <400> SEQUENCE: 6 103 Ser Gly Gly Gly Thr Lys Pro Arg 107 <210> SEQ ID NO: 7 108 <211> LENGTH: 27 109 <212> TYPE: DNA 110 <213> ORGANISM: Artificial Sequence 112 <220> FEATURE: 113 <223> OTHER INFORMATION: Primer 115 <400> SEQUENCE: 7 27 116 gaattcagct ggaggtggtg gatgtgc



VERIFICATION SUMMARY

PATENT APPLICATION: US/09/376,604A

DATE: 01/03/2003 TIME: 11:07:37

Input Set : A:\ALT-004US3 (1009-005).ST25.txt
Output Set: N:\CRF4\01032003\I376604A.raw